ECS Configuration Change Request

CCR No. 7f . 0449	Logged Date 4.7.7f	Rev. —	Request Type

Priority	Routine [X]	Urgent [ ]	Emergency [ ]	Affected Release B	Change Class TN

Title (description)
Install Javancss in /tools something.

Documents Affected	Source Nos (RID, NCR, Action Item, GSFC CCR, etc.) or Tech Reference
	N/A

RTM Change [ ] **Start New Baseline** [ ]

Problem

The ECS Code Count listings on the Web are inaccurate for CLS. Right now, CM is not counting any Java code that CLS has written. We have downloaded a public domain version of a Java code counter and would like this used to count Java code.

This change is prompted by ESDIS' inquiries into why CLS only shows 40K SLOC developed to date when in fact we have more than twice that amount if the Java code was counted. The current code counter does not count Java code so the statistics should be updates with those retrieved from this code counter.

Proposed Solution

Download the copy from http://mats.gmd.de/clemens/java/javancss to a location that can be mounted on the Sun's to /tools/javancss. Edit the shell scripts in that directory to reference the new location of the files.

This would be used in the EDF only. It is not required to be delivered to ECS. It is only a development tool that can be used to capture metrics for Java code.

Either Lynne will work with CM to get this incorporated into the ECS Code Count baseline or Lynne will provide these actuals to ECS management and ESDIS separate from existing mechanism. *NEED BY!*

Impact Analysis:

Organizations Affected:

	BOO [ ]	Contracts [ ]	ECS Chief Eng [ ]	FOS [ ]	M&O [ ]
Procurement [ ]	QO [ ]	Rel. Dev [X]	Rel. A [ ]	Rel. C [ ]	SCDO Arch. [ ]
Science Off [ ]	Security [ ]	Subcontrct [ ]	Sys. Eng [ ]	Sys Verf Acpt [X]	

Cost: None [X]   Small [ ] (Not exceeding $100,000)   Medium [ ] ($100,000 to $500,000)   Large [ ] (Over $500,000)

Schedule: None [ ]   Other

Additional LOC _____   Man-Months _____

Materials

Originator Lynne Case	Signature	4/9/9f Date
Office Development Office Manager	William Knauss Signature	4/9/98 Date

Disposition	Approved [X]	Approved w/Comment [ ]	Forward [ ]	Disapproved [ ]

Comments:

CCB Chairperson ___Karl Frethann___   20 Apr 9f   Date

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